Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6610352").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/20 11:49
L2	29	(Cheong.in. or iFire.as.) and temporal$5	US-PGPUB; USPAT	OR	ON	2005/09/20 11:54
L4	1	(Cheong.in. or iFire.as.) and temporal$5	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 11:55
L5	7	(Cheong.in. or iFire.as.) and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:01
L6	1	("6060123").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/20 12:14
L7	11	"348062"	US-PGPUB; USPAT	OR	ON	2005/09/20 12:15
L8	8	"348062"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:15
L9	2	"348462"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:15
L10	10	(Cheong.in. or iFire.as.) and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed)) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:24
L11	1334	(427/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/20 12:25
L12	900	(427/64,69).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/20 12:25
L13	1737	(427/255.29,255.32,585,596). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/20 12:25
L14	658	(204/192.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/20 12:25
L15	398	(204/192.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/20 12:25

L16	4833	L11 L12 L13 L14 L15	US-PGPUB; USPAT	OR	ON	2005/09/20 12:25
L17	94	L11 and (L12 or L13 or L14 or L15)	US-PGPUB; USPAT	OR	ON	2005/09/20 12:25
L18	30	L12 and (L13 or L14 or L15)	US-PGPUB; USPAT	OR	ON	2005/09/20 12:25
L19	4833	L11 L12 L13 L14 L15	US-PGPUB; USPAT	OR	ON	2005/09/20 12:25
L20	89	L19 and temporal$5	US-PGPUB; USPAT	OR	ON ·	2005/09/20 12:25
L21	607	L19 and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:28
L22	607	L19 and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:30
L23	22	L22 and temporal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:30
L24	102	L22 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:31
L25	22	L22 and temporal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:32

L26	102	L22 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:32
L27	110	L19 and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:32
L28	88	L27 not (L25 or L26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:32
L29	4597	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:32
L30	64	L29 and temporal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:32
L31	56	L30 not L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:34
L32	307	L29 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:35

L33	288	L32 not L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:35
L35	30	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied or adjust$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:38
L36	30	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied or adjust$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:39
L37	54	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near6 (deviat$7 or vary$5 or variation or varied or adjust$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:39

L38	24	L37 not L36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:39
L39	1532	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and (((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near6 (deviat$7 or vary$5 or variation or varied or adjust$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:40
L40	38	L39 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:40
L42	152	L39 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:41
L43	35	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied) with (control$5 or adjust$5) with (evaporat$6 or vaporiz$6 or temperature or heat$5) with (source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:42

L44	356	((\$4cvd or sputter\$4 or (electron adj beam) or \$4pvd or deposit\$4 or coat\$4 or film or layer or codeposit\$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural\$4 or several) near2 (source or component)))) and ((time or temporal\$5) near3 (deviat\$7 or vary\$5 or variation or varied) with (control\$5 or adjust\$5) with (evaporat\$6 or vaporiz\$6 or temperature or heat\$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:43
L45	13	L44 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:43
L47	10	((\$4cvd or sputter\$4 or (electron adj beam) or \$4pvd or deposit\$4 or coat\$4 or film or layer or codeposit\$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural\$4 or several) near2 (source or component)))) same ((time or temporal\$5) near3 (deviat\$7 or vary\$5 or variation or varied) with (control\$5 or adjust\$5) with (evaporat\$6 or vaporiz\$6 or temperature or heat\$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:43
L48	10	((\$4cvd or sputter\$4 or (electron adj beam) or \$4pvd or deposit\$4 or coat\$4 or film or layer or codeposit\$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural\$4 or several) near2 (source or component)))) same ((time or temporal\$5) near3 (deviat\$7 or vary\$5 or variation or varied) with (control\$5 or adjust\$5) with (evaporat\$6 or vaporiz\$6 or temperature or heat\$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:44

L49	83	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied) with (control$5 or adjust$5 or evaporat$6 or vaporiz$6 or temperature or heat$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:44
L50	73	L49 not L48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:44
L51	125	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and (independent$4 near3 (control$5 or monitor$5 or detect$6 or adjust$5) with (each or every or all or plural$5 or multi or multiple or multiplicity or two or three) near2 (source or boat or crucible or ingot or material or evaporat$6 or vaporiz$6 or pellet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 12:45